



9th Spring Seminar

of the

Center for Applied Biotechnology and Molecular Medicine (CABMM)

Thursday, May 23, 2019

13:40 – 17:30

Lecture Room TFA 00.44

University of Zurich

Animal Hospital

Winterthurerstrasse 260

8057 Zurich

Information and
registration:

marina.klawitter@cabmm.uzh.ch

<http://www.cabmm.uzh.ch/Events-2.html>



Universität Zürich

Program

13:40-13:45

Welcome

Session 1:

Presentations of CABMM members

13:45-14:15

"Bench to bedside research in spine surgery"

PD Dr. med. Oliver Hausmann

Neuro- and Spine Center, Hirslanden Klinik St. Anna, Lucerne

14:15-14:45

"Modic Changes in Low Back Pain"

Dr. Stefan Dudli (PhD)

*Center of Experimental Rheumatology, University Clinic of Rheumatology,
Balgrist University Hospital and University Hospital Zurich*

14:45-15:15

"Augmenting spinal fusion by inhibition of BMP2 antagonists"

Dr. med. Christoph E. Albers

*Department of Orthopaedic Surgery and Traumatology, University Hospital
Bern*

15:15-15:45

Coffee Break

Session 2:

Bioprinting and its potential in 3Rs and regenerative medicine

15:45-16:30

"Bioprinting for substance testing"

Dr. Markus Rimann (PhD)

*3D Tissues and Biofabrication, ZHAW Zurich University of Applied
Sciences, Wädenswil*

16:30-17:15

"Bioprinting to regenerate cartilage tissue"

Philipp Fisch, M.Sc.

*Tissue Engineering and Biofabrication, Department of Health Sciences
and Technology, ETH Zurich*

17:15-17:30

Concluding Remarks

Followed by an apéro for all participants

Participation is recognized as continuing education for animal experimentation
by the Veterinary Office of the Canton of Zurich and VSKT (E-TV).